

## Freeform Search

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US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US Patents OCR Backfile  
 EPO Abstracts Database  
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Search Type: ☒ Prior Art ☐ Interference

Term:

138 not 139

Recall Text

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20

Documents in Display Format:

Starting with Number

1

Generate:

☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

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### Search History

DATE: Wednesday, November 16, 2011

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Prior Art Searches

DB=PGPB,USPT; PLUR=; OP=ADJ

<a href="#">L41</a>	138 not 139	4	<a href="#">L41</a>	<a href="#">L41</a>
<a href="#">L40</a>	139 and (isoprene or radial)	4	<a href="#">L40</a>	<a href="#">L40</a>
<a href="#">L39</a>	((("20050181207" I "20050176872" I "20050176867")!.PN. ) .PGPB. I (("7795341")!.PN. ) .USPT.	4	<a href="#">L39</a>	<a href="#">L39</a>
<a href="#">L38</a>	136 not 137	8	<a href="#">L38</a>	<a href="#">L38</a>
<a href="#">L37</a>	((("20050182183" I "20070161742" I "20050176868")!.PN. ) .PGPB. I (("7655720")!.PN. ) .USPT.	4	<a href="#">L37</a>	<a href="#">L37</a>
<a href="#">L36</a>	L35 and adhesive	12	<a href="#">L36</a>	<a href="#">L36</a>
<a href="#">L35</a>	L34 and (radial or star) and isoprene	12	<a href="#">L35</a>	<a href="#">L35</a>

<u>L34</u>	he, qiwei	21	<u>L34</u>	<u>L34</u>
<u>L33</u>	L32 or L31	3	<u>L33</u>	<u>L33</u>
<u>L32</u>	dpx589 and adhesive	2	<u>L32</u>	<u>L32</u>
<u>L31</u>	dpx same 589 and adhesive and 589	3	<u>L31</u>	<u>L31</u>
<u>L30</u>	dpx and adhesive and 589	47	<u>L30</u>	<u>L30</u>
<u>L29</u>	dpx and adhesive	650	<u>L29</u>	<u>L29</u>
<u>L28</u>	((("20050233249"   "20050137312"   "20060155062"   "20060070543")!.PN.).PGPB.   ((("6964996"   "7012118"   "7241540"   "5399627")!.PN.).USPT.	8	<u>L28</u>	<u>L28</u>
<u>L27</u>	L26 and isoprene	12	<u>L27</u>	<u>L27</u>
<u>L26</u>	((("20050137312"   "20060155062"   "20050020773"   "20050233249"   "20040072951"   "20060070543")!.PN.).PGPB.   ((("7012118"   "6025098"   "7241540"   "5399627"   "6964996"   "4219627")!.PN.).USPT.	12	<u>L26</u>	<u>L26</u>
<u>L25</u>	L22 and (coupl\$ or star or radial)	24	<u>L25</u>	<u>L25</u>
<u>L24</u>	5292819 and L13	3	<u>L24</u>	<u>L24</u>
<u>L23</u>	L13 and L22	2	<u>L23</u>	<u>L23</u>

*DB=USPT,PGPB; PLUR=; OP=ADJ*

<u>L22</u>	('3231635'   '3251905'   '3390207'   '3598887'   '3984509'   '4126466'   '4219627'   '4266005'   '4320188'   '4430417'   '4460675'   '5213948'   '5399627'   '5472824'   '5948594'   '6025098'   '6531263'   '6964996'   '7012118'   '7105600'   '7207297'   '7241540'   '7432037'   '20040072951'   '20050020773'   '20050137312'   '20050233249'   '20060070543'   '20060155062'   '20060235133'   '20070148480'   '20070249781')![pn]	32	<u>L22</u>	<u>L22</u>
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*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

<u>L21</u>	L19 not L20	2	<u>L21</u>	<u>L21</u>
<u>L20</u>	L8 or L16	8	<u>L20</u>	<u>L20</u>
<u>L19</u>	L13 and 5399627	6	<u>L19</u>	<u>L19</u>
<u>L18</u>	L13 and L17	2	<u>L18</u>	<u>L18</u>

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L17</u>	((("6486229"   "7704676")!.PN.).USPT.	2	<u>L17</u>	<u>L17</u>
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*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

<u>L16</u>	L15 not L8	5	<u>L16</u>	<u>L16</u>
<u>L15</u>	L14 and adhesive	6	<u>L15</u>	<u>L15</u>
<u>L14</u>	L13 and L9	100	<u>L14</u>	<u>L14</u>
<u>L13</u>	L12 or two armed or L11 or L10	65319	<u>L13</u>	<u>L13</u>
<u>L12</u>	(diarm or two arm or di arm)	61452	<u>L12</u>	<u>L12</u>

<u>L11</u>	(di armed or two arms or di armed)	61452	<u>L11</u>	<u>L11</u>
<u>L10</u>	(diarmed or two arms or diarmed)	61431	<u>L10</u>	<u>L10</u>
<u>L9</u>	diehl	10703	<u>L9</u>	<u>L9</u>
<u>L8</u>	L7 or L4 or L5 or L6	3	<u>L8</u>	<u>L8</u>
<u>L7</u>	L3 and (diarmed or two arms or diarmed)	3	<u>L7</u>	<u>L7</u>
<u>L6</u>	L3 and (di armed or two arms or di armed)	3	<u>L6</u>	<u>L6</u>
<u>L5</u>	L3 and (di arm or two arms or di arms)	3	<u>L5</u>	<u>L5</u>
<u>L4</u>	L3 and (diarm or two arm or di arm)	3	<u>L4</u>	<u>L4</u>
<u>L3</u>	5292819 or 5372870	47	<u>L3</u>	<u>L3</u>
<i>DB=DWPI; PLUR=YES; OP=ADJ</i>				
<u>L2</u>	5292819 or 5372870	1	<u>L2</u>	<u>L2</u>
<u>L1</u>	5292819	1	<u>L1</u>	<u>L1</u>

END OF SEARCH HISTORY